UNITED STATES DEPARTMENT OF United States Patent and Trademark Address: COMMISSIONER FOR PATEN Office P.O. Box 1450 Alexandria, Virginia 22313-1450

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## NOTICE OF ALLOWANCE AND FEE(S) DUE

09/29/2004

LUMEN INTELLECTUAL PROPERTY SERVICES, INC. 2345 YALE STREET, 2ND FLOOR PALO ALTO, CA 94306

**EXAMINER** 

NORMAN, MARC E

ART UNIT

PAPER NUMBER

3744

DATE MAILED: 09/29/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/773.006	02/04/2004	Donald R. Miles SR.	DRM-101	5363

TITLE OF INVENTION: ADAPTIVE AUXILIARY CONDENSING DEVICE AND METHOD

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
	nonprovisional	YES	\$665	\$300	\$965	12/29/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fav

appropriate All further cor	respondence including the local below or directed otherwise	Patent advance on	ders and notific	UBLICAT	maintenance tees v	ired). Blocks 1 through 5 st vill be mailed to the current and/or (b) indicating a sepa	correspondence address as	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
30869 7590 09/29/2004					papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
LUMEN INTELI	LECTUAL PROPER	TY SERVICI	ES. INC.		Ce	rtificate of Mailing or Trans	mission	
2345 YALE STRE PALO ALTO, CA	ET, 2ND FLOOR		20, 11.0.	I h Sta ad tra	nereby certify that the desired Postal Service of dressed to the Mainsmitted to the USF	nis Fee(s) Transmittal is being with sufficient postage for firs I Stop ISSUE FEE address TO (703) 746-4000, on the d	g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
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							(Signature)	
							(Date)	
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10/773,006	02/04/2004		Donald R. M	Ailes SR.		DRM-101	5363	
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nonprovisional	YES	\$665			\$300	\$965	12/29/2004	
EXAM	IINER	ART UN	NIT CLASS-SUBCLASS		]			
NORMAN	, MARC E	3744		00	62-238600			
1. Change of correspondence CFR 1.363).  Change of correspondence CFR 1.3630.				es of up	patent front page, li to 3 registered pater tively.			
	lence address (or Change of 22) attached. ion (or "Fee Address" Indicator more recent) attached. Use		~	e of a sing ttorney or patent att	gle firm (having as a agent) and the nan torneys or agents. If	a member a 2es of up to no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (	(print or t	ype)			
PLEASE NOTE: Unless	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee	data will appea	ar on the	patent. If an assign	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	•			-	and STATE OR CO	UNTRY)		
	assignee category or catego				Individual 🗖 C	orporation or other private gro	oup entity Government	
4a. The following fee(s) are  Issue Fee	enclosed:	4b	D. Payment of Fe					
	mall entity discount permitte	ed)	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
Advance Order - # of		The Direct	tor is here	eby authorized by o	harge the required fee(s), or	credit any overpayment, to		
5 Character Francisco			Deposit Acçou	unt Numb	er	(enclose an extra c	opy of this form).	
5. Change in Entity Status  a. Applicant claims S	(from status indicated above MALL ENTITY status. See :	•	b. Applican	nt is no lo	nger claiming SMA	LL ENTITY status. See 37 C	FR 1.27(g)(2).	
* *					-	ly paid issue fee to the application istered attorney or agent; or the		
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this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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2345 YALE STI PALO ALTO, C	REET, 2ND FLOOR A 94306		ART UNIT	PAPER NUMBER
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	•	•	DATE MAILED: 09/29/2004	4

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



## UNITED STATES PATENT AND TRADEMARK OFFICE

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DATE MAILED: 09/29/2004

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))......\$245.00

By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.